

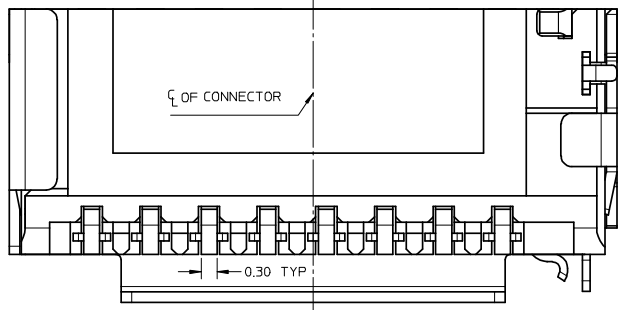
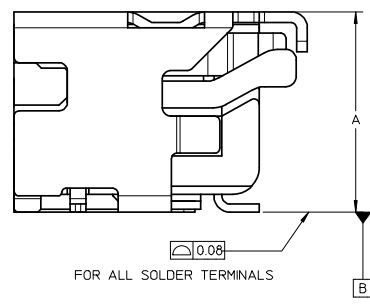
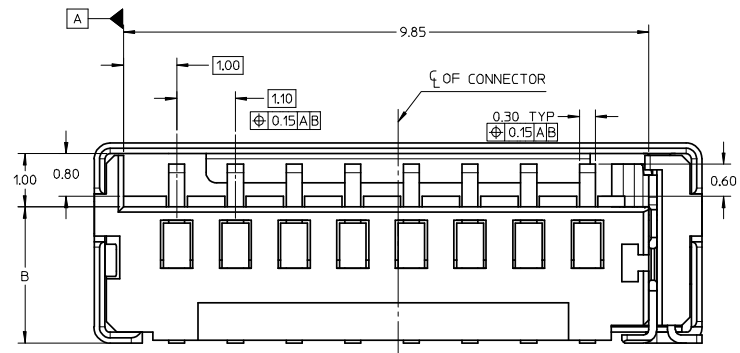
NOTE:

1 MATERIAL:

- 1-1 HOUSING : LCP, 30% G/F, UL 94V-0, BLACK
- 1-2 SIGNAL TERMINAL AND DETECT TERMINAL : PHOSPHOR BRONZE
- 1-3 METAL SHELL : STAINLESS STEEL

2 FINISH:

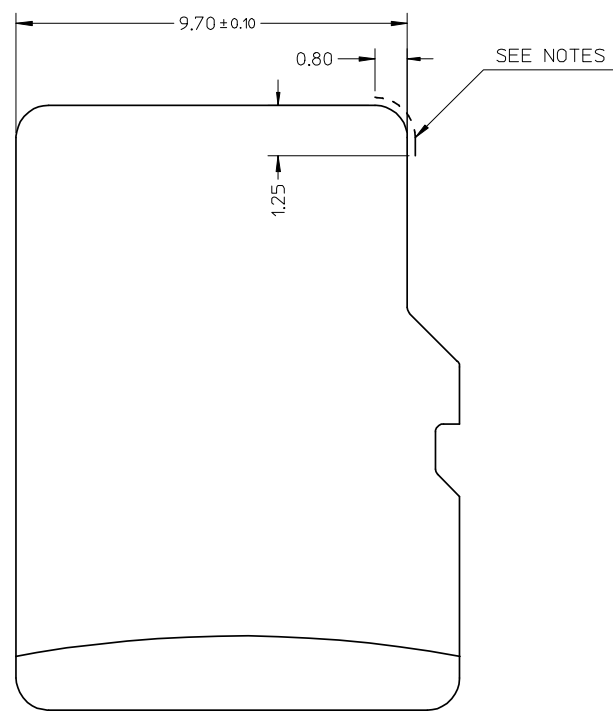
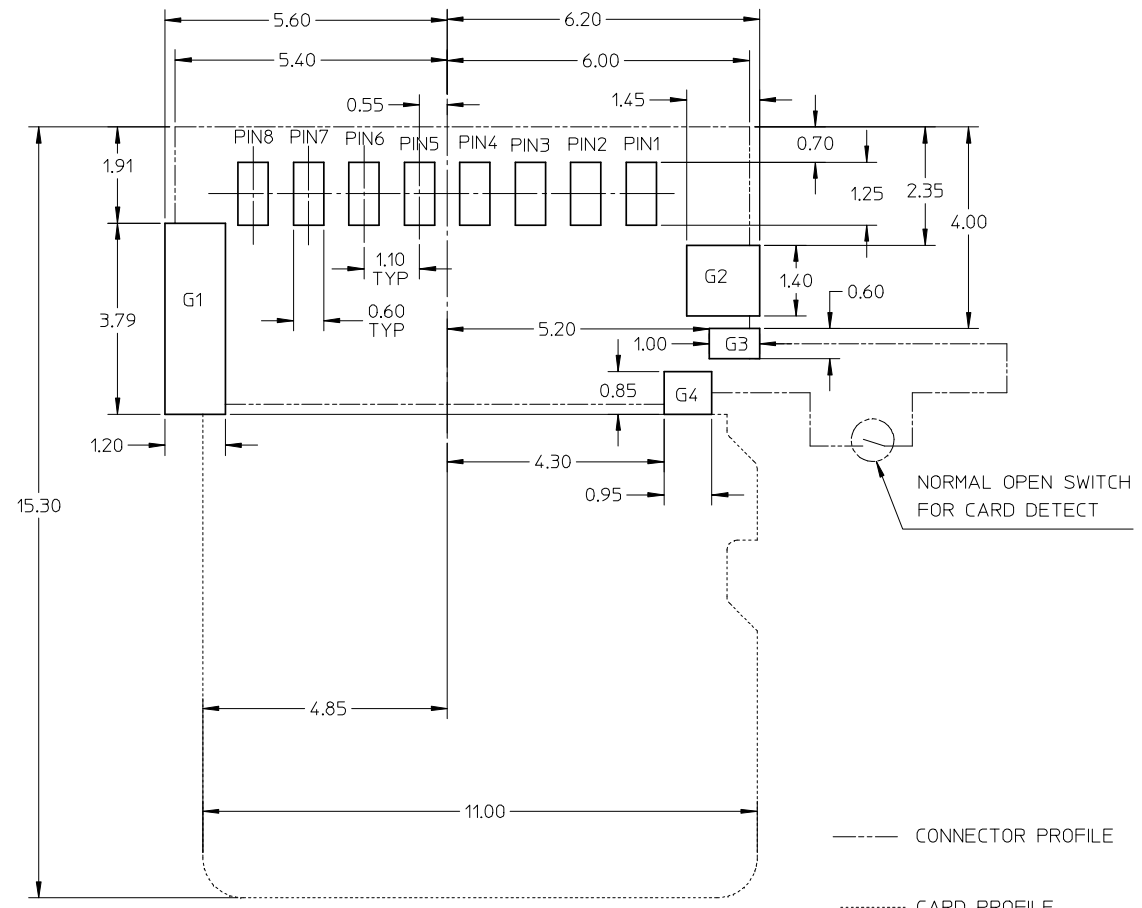
- 2-1 SIGNAL TERMINAL : 1.25-6.25 MICRON NICKEL MIN UNDER-PLATED,
0.75-1.25 MICRON GOLD MIN ON CONTACT AREA, GOLD FLASH PLATED ON SOLDER AREA
- 2-2 METAL SHELL : GOLD FLASH PLATED OVER NICKEL ON SOLDER AREA
- 2-3 DETECT PIN : 1.25-6.25 MICRON NICKEL MIN UNDER-PLATED
GOLD FLASH PLATED ON CONTACT AREA, TIN PLATED ON SOLDER AREA
- 3 PRODUCT SPECIFICATION: PS-47309-001.



473093751	3.75	2.55
473093551	3.55	2.35
473093351	3.35	2.15
473092851	2.85	1.65
473092651	2.65	1.45
PART NUMBER	DIMENSION A	DIMENSION B

REVISION EC NO: SFA20080393599 DRWN: LLIU10 2008/02/22 CHKD: YLZHU02 2008/03/11 APPR: HWANG 2008/04/02	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 15:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± ---		DRAWN BY XIXU		DATE 2005/12/24		TITLE TFR HEADER W/DETECT PIN		
		3 PLACES ± --- ± ---		CHECKED BY YJWU		DATE 2005/12/24		MOLEX INCORPORATED		
		2 PLACES ± 0.15 ± ---		APPROVED BY YJWU		DATE 2005/12/24		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-47309-001
1 PLACE ± 0.25 ± ---		ANGULAR ± 1°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

10 9 8 7 6 5 4 3 2 1



TRF CARD

----- CONNECTOR PROFILE
 CARD PROFILE

RECOMMENDED PCB LAYOUT
 TOLERANCE FOR PCB LAYOUT : ±0.05

NOTES:

NO CONDUCTIVE EXPOSURE TRACE IS ALLOWED ON THE SIDE FACE OF THE CARD AT THIS AREA.

G4	DET
G3	POL
G2	GND
G1	GND
P8	DAT1
P7	DAT0
P6	VSS
P5	CLK
P4	VDD
P3	CMD
P2	CD/DAT3
P1	DAT2
PIN NUMBER	PIN NUMBER

tb_frame_A3_P_AM_T
 Rev. D 2004/06/28

REVISION EC NO: SH20080309399 DRW: LLIU10 2008/02/22 CHKD: YLZHU02 2008/03/11 APPR: HWANG 2008/04/02	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 15:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				DRAWN BY XIXU	DATE 2005/12/24	TITLE TFR HEADER W/DETECT PIN				
				CHECKED BY YJWU	DATE 2005/12/24	MOLEX INCORPORATED				
				APPROVED BY YJWU	DATE 2005/12/24	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-47309-001	SHEET NO. 2 OF 2		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

9 8 7 6 5 4 3 2 1